



PATENT  
Client-Matter No.: 66692-042

**RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 1631**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of )  
Hansen, et al. ) Confirmation No: 5417  
)  
Serial No.: 10/032,395 ) Group Art Unit: 1631  
)  
Filed: December 21, 2001 ) Examiner: J. Martinell  
)  
For: METHODS FOR DETERMINING )  
POLYPEPTIDE STRUCTURE, ) CERTIFICATE OF MAILING BY "EXPRESS MAIL"  
FUNCTION OR PHARMACOPHORE ) "EXPRESS MAIL" MAILING LABEL NUMBER: EV 400 552 906 US  
FROM COMPARISON OF ) DATE OF DEPOSIT: April 29, 2004  
POLYPEPTIDE SEQUENCES )  
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**RESPONSE TO OFFICE ACTION**

Responsive to the Office Action mailed January 29, 2004, entry of the following amendments and consideration of the following remarks are respectfully requested.

Amendments to the claims begin on page 2.

Remarks begin on page 17.